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IMAGERY
ANALYSIS
DIVISION

PIR

PHOTOGRAPHIC INTELLIGENCE REPORT

GORKIY MOTOR VEHICLE PLANT, MOLOTOV I
GORKIY, USSR

Declass Review by NIMA/DOD

handle via Talent-KEYHOLE control only

GROUP 1
Excluded from automatic
downgrading and declassification

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CIA/PIR 65035
TCS 12469/65
DATE Sept. 1965
COPY 8
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GORKIY MOTOR VEHICLE PLANT, MOLOTOV I
GORKIY, USSR

25X1D The Gorkiy Motor Vehicle Plant, Molotov I, at Gorkiy, USSR was observed on KEYHOLE Mission [REDACTED]. At that time the plant contained approximately 7,311,150 square feet of directly productive floor space, excluding from this category administrative, storage and other related buildings. The plant was found to contain no construction in progress and no appreciable changes from KEYHOLE Mission [REDACTED] which was used to obtain better photography although not as recent.

25X1D Table 1 contains the description and dimensions of productive facilities comprising Gorkiy Motor Vehicle Plant, Molotov I. All measurements were made by the NPIC Technical Intelligence Division and are considered to be accurate within ± 10 feet or $\pm 5\%$ whichever is greater.

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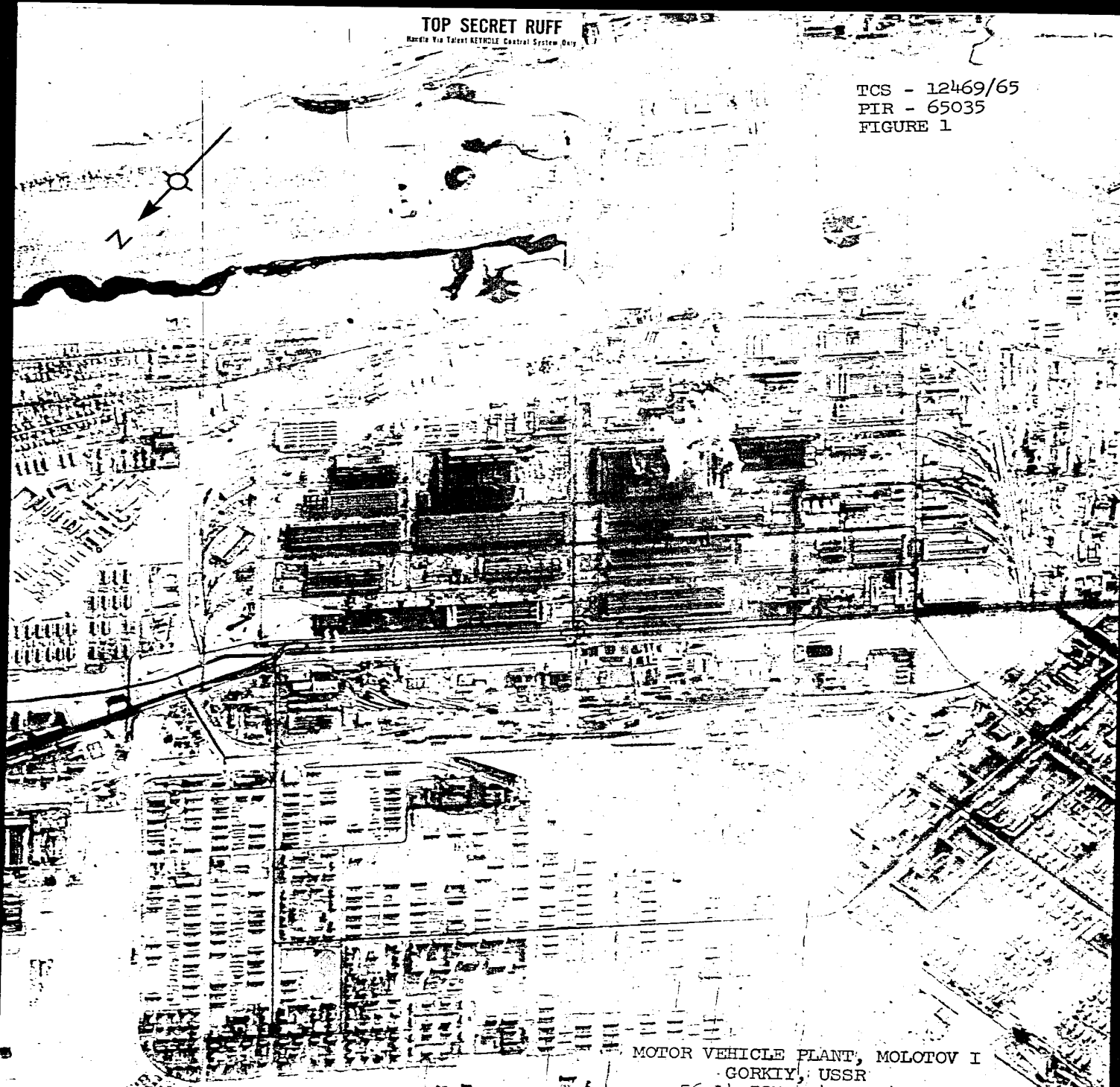
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FIGURE 1



MOTOR VEHICLE PLANT, MOLOTOV I
GORKIY, USSR

56 14 59N - 43 53 45E

PHOTO DATA:

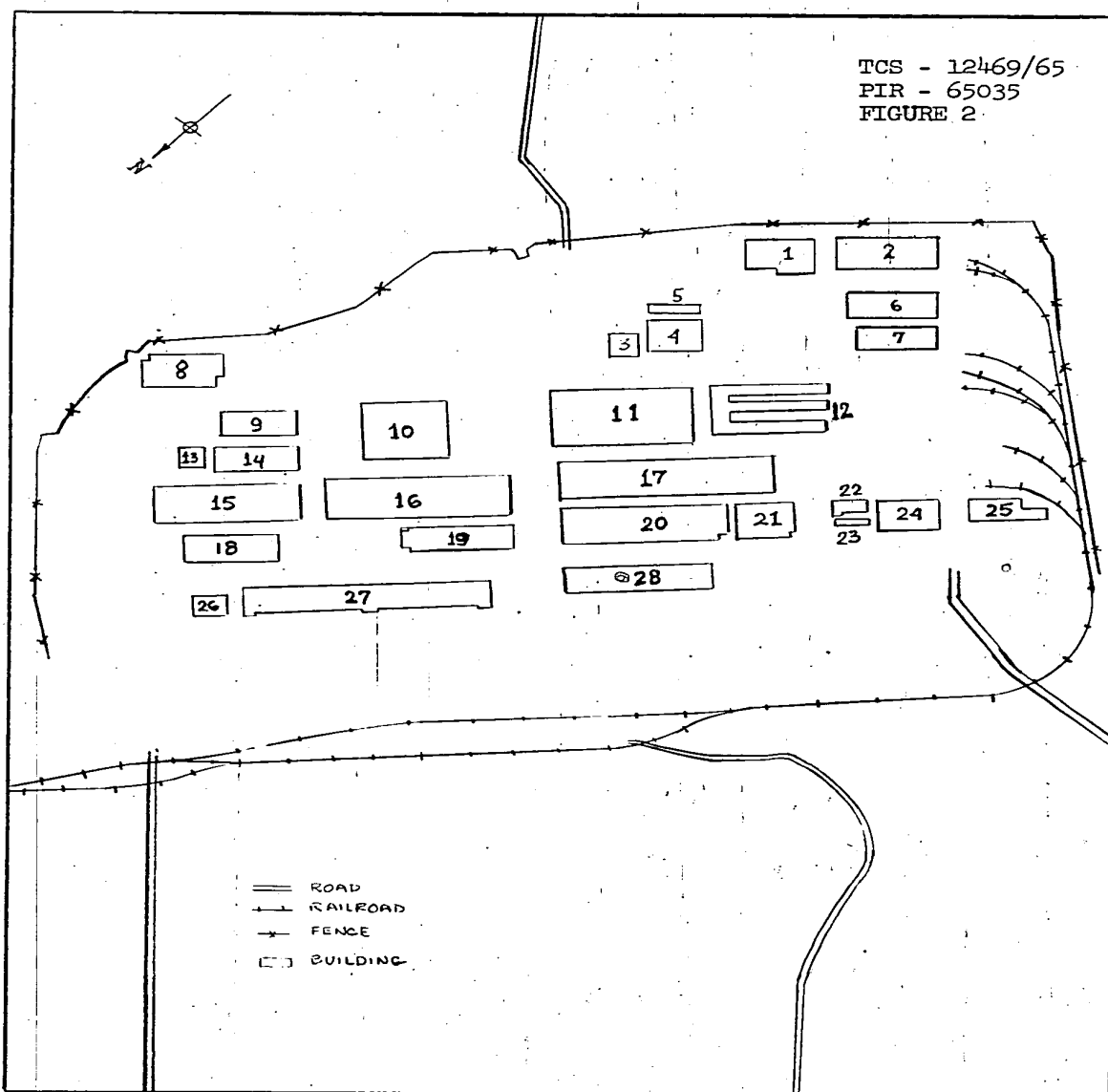
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TABLE I

ITEM	
1	Work
2	Work
3	Prob
4	Gene
5	Boil
6	Work
7	Work
8	Suba
9	Forg
10	Foun
11	Forg
12	Suba
13	Engi
14	Mach
15	Suba
16	Suba
17	Fina
18	Engi
19	Work
20	Work
21	Work
22	Work
23	Work
24	Work
25	Work
26	Suba
27	Suba
28	Suba

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TABLE I PRODUCTION BUILDINGS AT GORKIY MOTOR VEHICLE PLANT

ITEM	DESCRIPTION	DIMENSION (FEET)	FLOORSPACE (SQ. FT.)
1	Workshop/machine shop	Irregular	198,200
2	Workshop/subassembly	960 x 360	345,600
3	Probable switch house	195 x 115	22,425
4	Generator hall	345 x 325	112,125
5	Boiler house	365 x 85	31,025
6	Workshop/subassembly	Irregular	262,800
7	Workshop/machine shop	740 x 265	196,100
8	Subassembly building multistory	Irregular	248,625
9	Forge/foundry	640 x 220	140,800
10	Foundry	710 x 685	486,350
11	Forge/foundry	865 x 610	527,650
12	Subassembly building	Irregular	199,550
13	Engine test cells	225 x 225	50,625
14	Machine shop	690 x 200	138,000
15	Subassembly buildings	1,200 x 315	378,000
16	Subassembly building	1,560 x 395	616,200
17	Final assembly building	Irregular	768,825
18	Engineering/assembly	770 x 300	238,700
19	Workshop/machine shop	820 x 260	213,200
20	Workshop/machine shop	Irregular	493,200
21	Workshop/machine shop	Irregular	179,300
22	Workshop	Irregular	28,100
23	Workshop	240 x 70	16,800
24	Workshop/machine shop	570 x 345	196,650
25	Workshop/machine shop	Irregular	178,800
26	Subassembly building/machine shop	340 x 185	62,900
27	Subassembly building/machine shop	Irregular	581,150
28	Subassembly building/machine shop	Irregular	405,050

TOTAL Square Footage of Productive Floor Space

7,311,150

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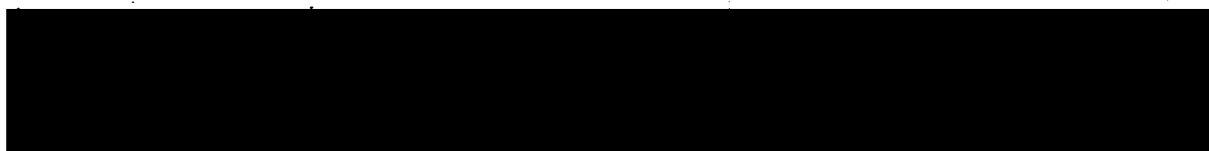
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REFERENCES

PHOTOGRAPHY 25X1D



MAPS OR CHARTS

SAC US Air Target Chart Series 200, Sheet 0154-25HL
3rd Edition, May 1965 Scale 1:200,000 (SECRET)

SAC US Air Target Chart Series 50, Sheet 0154-25/12 MA, 1st Edition
July 1962, Scale 1:50,000 (SECRET)

DOCUMENTS

NPIC Collateral Support Division Document #5085840
Sketch C1 (SECRET)

REQUIREMENTS

CIA C-RR5-82,889

CIA/IAD PROJECT

30251-6

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